APPENDIX A

SELECTED SUMMARY OF LAW ENFORCEMENT MEETINGS WITH INDUSTRY JULY 16, 1997 - DECEMBER 15, 1997

#	Date	Attendees	Purpose/Topics covered
1	7/16	FBI/Bell Emergis	Technical feasibility discussions
2	9/23	FBI/Bell Emergis	Technical feasibility discussions
3	10/7	FBI/GTE/Nortel	Cooperative Agreement/Business meeting
4	10/21	FBI/GTE/Nortel	Technical feasibility discussions
5	11/4	FBI/Bell Emergis	Cooperative Agreement meeting
6	11/10	FBI/Nortel	Technical feasibility action items discussions
7	11/12	FBI/Siemens	Communication of purpose and objectives, limitations of government contracting options and agreement on activity schedules
8	11/13	FBI/Nortel	Pricing methodology meeting
9	11/14	FBI/Motorola	Technical feasibility discussions
10	11/20	FBI/GTE	Discussions of new cooperative agreement process. Review of GTE labor and expense reporting system
11	11/20	FBI/Siemens	Technical feasibility discussions
12	11/20	FBI/Motorola	Technical feasibility discussions
13	11/21	FBI/Siemens	Technical feasibility discussions
14	11/24	FBI/Nortel/GTE	Technical feasibility discussions and capacity issues
15	11/25	FBI/Motorola	Teleconference to continue technical feasibility discussions
16	12/2	FBI/GTE	Teleconference to discuss Cooperative Agreements
17	12/2	FBI/Siemens	Continuation of technical feasibility discussions
18	12/3	FBI/Siemens	Continuation of technical feasibility discussions
19	12/3	FBI/Siemens	Discussion of comparable items for price estimation
20	12/5	FBI/Siemens	Teleconference to discuss technical feasibility

#	Date	Attendees	Purpose/Topics covered
21	12/8	FBI/Bell Emergis	Discussion of price and deployment issues
22	12/9	FBI/Bell Emergis	Technical feasibility discussions
23	12/10	FBI/Motorola	Technical feasibility discussions
24	12/10	FBI/Bell Emergis	Technical feasibility discussions
25	12/11	FBI/Motorola	Technical feasibility discussions and business meeting to discuss price comparables, deployment timelines and process information
26	12/12	FBI/Major carrier [†]	Teleconference to discuss cooperative agreement
27	12/15	FBI/Ameritech	Teleconference to discuss technical feasibility

^{*} At the request of Lucent Technologies, no face-to-face meetings were held between the FBI and Lucent during the time period of this initiative. Information exchanges occurred via facsimile and phone.

† At the request of the carrier, its name has been withheld from this report.

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#DateAttendeesPurpose/Topics covered17/16CIS/Bell EmergisTechnical feasibility discussions29/23CIS/Bell EmergisTechnical feasibility discussions310/7CIS/GTE/NortelCooperative Agreement/Business meeting410/21CIS/GTE/NortelTechnical feasibility discussions511/4CIS/Bell EmergisCooperative Agreement meeting611/10CIS/NortelTechnical feasibility action items discussions711/12CIS/SiemensCommunication of purpose and objectives, limitations of government contracting options and agreement on activity schedules811/13Telecommunications Contracts and Audits Unit (TCAU) CIS/NortelPricing methodology meeting911/14CIS/MotorolaTechnical feasibility discussions1011/20CIS/TCAU/GTEDiscussions of new cooperative agreement process. Review of GTE labor and expense reporting system1111/20CIS/SiemensTechnical feasibility discussions1211/20CIS/MotorolaTechnical feasibility discussions1311/21CIS/SiemensTechnical feasibility discussions and capacity issues1511/25CIS/MotorolaTeleconference to continue technical feasibility discussions1612/2CIS/GTECooperative Agreement discussions				
2 9/23 CIS/Bell Emergis Technical feasibility discussions 3 10/7 CIS/GTE/Nortel Cooperative Agreement/Business meeting 4 10/21 CIS/GTE/Nortel Technical feasibility discussions 5 11/4 CIS/Bell Emergis Cooperative Agreement meeting 6 11/10 CIS/Nortel Technical feasibility action items discussions 7 11/12 CIS/Siemens Communication of purpose and objectives, limitations of government contracting options and agreement on activity schedules 8 11/13 Telecommunications Contracts and Audits Unit (TCAU) CIS/Nortel 9 11/14 CIS/Motorola Technical feasibility discussions 10 11/20 CIS/TCAU/GTE Discussions of new cooperative agreement process. Review of GTE labor and expense reporting system 11 11/20 CIS/Siemens Technical feasibility discussions 12 11/20 CIS/Motorola Technical feasibility discussions 13 11/21 CIS/Siemens Technical feasibility discussions 14 11/24 CIS/Nortel/GTE Technical feasibility discussions and capacity issues 15 11/25 CIS/Motorola Teleconference to continue technical feasibility discussions	#	Date	Attendees	Purpose/Topics covered
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of government contracting options and agreement on activity schedules 8	6	11/10	CIS/Nortel	Technical feasibility action items discussions
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^{*} At the request of Lucent Technologies, no face-to-face meetings were held between CIS and Lucent during the time period of this initiative. Information exchanges occurred via facsimile and phone.

Note: Actual solution deployment is dependent on carrier purchase and deployment processes

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APPENDIX C
BRIEF DESCRIPTION OF PUNCH-LIST CAPABILITIES

Number	Name	Description
1	Content of subject- initiated conference calls	Capability would enable law enforcement access to content of conference calls supported by the subject's service (including the call content of parties on hold).
2	Party Hold, Join, Drop	Messages would be sent to law enforcement that identify the active parties of a call. Specifically, on a conference call, whether a party is on hold, has joined or has been dropped from the conference call.
3	Access to subject- initiated dialing and signaling	Access to all dialing and signaling information available from the subject would inform law enforcement of a subject's use of features. (Examples include the use of flash-hook, and other feature keys).
4	In-band and out-of- band signaling (Notification Message)	A message would be sent to law enforcement when a subject's <i>service</i> sends a tone or other network message to the subject or associate. This can include notification that a line is ringing, or busy.
5	Timing to associate call data to content	Information necessary to correlate call identifying information with the call content of a communications interception.
6	Surveillance Status Message	Message that would provide the verification that an interception is still functioning on the appropriate subject.
7	Continuity check (C-Tone)	Electronic signal that would alert law enforcement if the facility used for delivery of call content interception has failed, or lost continuity.
8	Standardized delivery interface	Would limit the number of potential delivery interfaces law enforcement would need to accommodate from the industry.
9	Feature Status Message	Message would provide affirmative notification of any change in a subject's subscribed-to features.
10	Dialed digit extraction	Information would include those digits dialed by a subject after the initial call setup is completed.
11	Separated delivery	Each party to a communication would be delivered separately to law enforcement, without combining all the voices of an intercepted (conference) call.